

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	251	yagishita-takahiro.in. yamazaki-yukiko.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 13:29
S4	251	yagishita-takahiro.in. yamazaki-yukiko.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:47
S7	38	S3 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:48
S6	248677	ricoh.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:48
S5	2	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:53
S3	1349	((conver\$3 transform\$5 down\$1sampl\$3 down\$1scal\$3 up\$sampl\$3 up\$scal\$3 expan\$4 reduc\$4) same (differenc\$3 subtract\$3 combin\$5 arithmetic) same (compress\$3 encod\$3) same (embed\$4 watermark\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:56
S9	143932	(difference with (smooth\$3 reduc\$3 down\$1sampl\$3 down\$1scal\$3 (low\$2 near3 resolution)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 17:48
S10	1532	(difference with (smooth\$3 reduc\$3 down\$1sampl\$3 down\$1scal\$3 (low\$2 near3 resolution)) with (expand\$3 up\$1sampl\$3 up\$1scal\$3 (high\$2 near3 resolution)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 17:49
S12	44	S10 same (compress\$3 encod\$3) same (combin\$5 embed\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 17:52

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S11	299	S10 same (compress\$3 encod\$3 embed\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 17:52
S13	9185	(unsharp\$5 high\$1frequency high\$1pass\$3 HPF detail edge) same ((subtract\$3 differenc\$3 minus) with (smooth\$3 averag\$3 mean LPF low\$1pass\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 08:53
S16	1138	(detail edge) with ((subtract\$3 differenc\$3 minus) near5 (averag\$3 mean))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 08:54
S15	1523	(detail edge) with ((subtract\$3 differenc\$3 minus) near5 (smooth\$3 averag\$3 mean LPF low\$1pass\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 08:54
S14	7241	(detail edge) same ((subtract\$3 differenc\$3 minus) with (smooth\$3 averag\$3 mean LPF low\$1pass\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 08:54
S17	99	((obtain\$3 acquir\$3 generat\$3 produc\$3 deriv\$3) near5 (detail edge)) with ((subtract\$3 differenc\$3 minus) near5 (averag\$3 mean))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 08:56
S18	10	((obtain\$3 acquir\$3 generat\$3 produc\$3 deriv\$3) near5 (detail)) with ((subtract\$3 differenc\$3 minus) near5 (averag\$3 mean))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:01
S22	55	((obtain\$3 acquir\$3 generat\$3 produc\$3 deriv\$3) near5 (detail high\$1frequency edge)) with (subtract\$3 near5 (averag\$3 blur\$4 smooth\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:09
S21	84	watermark\$3 with ((compressed encoded) near5 (image near3 (information feature characteristic detail)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:13

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S8	106	((image video fram picture) with (conver\$3 transform\$5 down\$1sampl\$3 down\$1scal\$3 up\$scal\$3 up\$scal\$3 expan\$4 reduc\$4)) and (differenc\$3 subtract\$3 combin\$5 arithmetic) and (compress\$3 encod\$3) and ((embed\$4 watermark\$3) with (compress\$3 encod\$3))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 12:08
S24	56	(down\$1sampl\$3 with (block near5 averag\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 12:18
S23	8	((down\$1sampl\$3 down\$1scal\$3) with averag\$3) same ((up\$sampl\$3 up\$scal\$3) with (differenc\$3 subtract\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 12:18
S25	5	S24 same (up\$1sampl\$3 expand\$3 recover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 12:22
S26	34	S24 and (up\$1sampl\$3 expand\$3 recover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 13:43
S27	1268	(watermark\$3 with (detect\$3 existen\$4)) same (switch\$3 select\$3 act\$3 accord\$5 corresponding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 13:45
S28	607	(watermark\$3 near3 (detect\$3 existen\$4)) with (switch\$3 select\$3 act\$3 accord\$5 corresponding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 13:46
S30	45	(watermark\$3 near3 (presen\$2 exist\$4)) with (switch\$3 select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 13:47
S29	374	(watermark\$3 near3 (detect\$3 existen\$4)) with (switch\$3 select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 13:47

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S2	248677	ricoh.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:51
S31	1628	(watermark\$3 with ((detail auxilliary additional re\$1produc\$4 re\$1construct\$3) near5 (information data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:54
S33	602	(watermark\$3 with ((re\$1produc\$4 re\$1construct\$3) near5 (information data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:55
S32	709	(watermark\$3 with ((detail re\$1produc\$4 re\$1construct\$3) near5 (information data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:55
S35	7	(watermark\$3 with ((re\$1produc\$4 re\$1construct\$3) near5 (information))) same (embed\$4 with compress\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:57
S34	381	(watermark\$3 with ((re\$1produc\$4 re\$1construct\$3) near5 (information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:05
S37	2	("6947571").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 17:14
S36	16	(watermark\$3 with ((re\$1produc\$4 re\$1construct\$3) near5 (instruction detail)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 17:14
S40	151	(JPEG) with (color near3 (reduc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:46
S39	744	(compress\$3 wavelet DWT) with (color near3 (reduc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:46

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S41	7	(JPEG) with (color near3 (reduc\$4)) with (differenc\$3 subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:47
S42	12	(JPEG) with (color near3 (reduc\$4 quanti\$6)) with (differenc\$3 subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:55
S44	43	(image near5 (down\$1sampl\$3 reduc\$5)) with (vertical\$2 near5 decimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:56
S43	16	down\$1sampl\$3 with (vertical\$2 near5 decimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:56
S38	967	(compress\$3 wavelet DWT) with (color near3 (quantiz\$5 reduc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 16:03
S46	2960	((de\$1compress\$3 add\$5)) with (color near3 (increas\$3 recover\$3 reconstruct\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 16:56
S47	126	((de\$1compress\$3 add\$5)) with (color near3 (level content information) near3 (increas\$3 recover\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:02
S49	1460	S48 same compress\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:29
S45	20	((before prior) adj3 (compress\$3 subtract\$3)) with (color near3 (decimat\$3 reduc\$4 decreas\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:29
S48	36712	(quanti\$6 de\$1quanti\$6) with color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:30

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S50	505	compress\$3 same ((quanti\$6 de\$1quanti\$6) near3 color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:33
S51	21	compress\$3 same ((quanti\$6 with de\$1quanti\$6) with color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:39
S52	0	compress\$3 same (color near3 quanti\$6) same (color near3 de\$1quanti\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:42
S53	49	compress\$3 same (color near3 (reduc\$4 decimat\$3 quanti\$6)) same (color near3 (de\$1quanti\$6 interpolat\$3 fit\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:56
S54	56	decompress\$3 with (color near3 (de\$1quanti\$6 interpolat\$3 fit\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:57
S56	241	(color near3 (reduc\$4 decimat\$3 quanti\$6)) with (color near3 (de\$1quanti\$6 interpolat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:02
S55	360	(color near3 (reduc\$4 decimat\$3 quanti\$6)) same (color near3 (de\$1quanti\$6 interpolat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:02
S58	182	(color near3 (reduc\$4 decimat\$3)) with (color near3 interpolat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:03
S57	294	(color near3 (reduc\$4 decimat\$3)) same (color near3 interpolat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:03
S59	36	S58 same (differenc\$3 subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:12

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S60	9	S55 same (subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:14
S63	73	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 09:20
S62	393	(watermark\$3 with ((re\$1produc\$4 re\$1construct\$3) near5 (information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 09:20
S61	6258	382/100,166,232,233;708/203.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 09:20